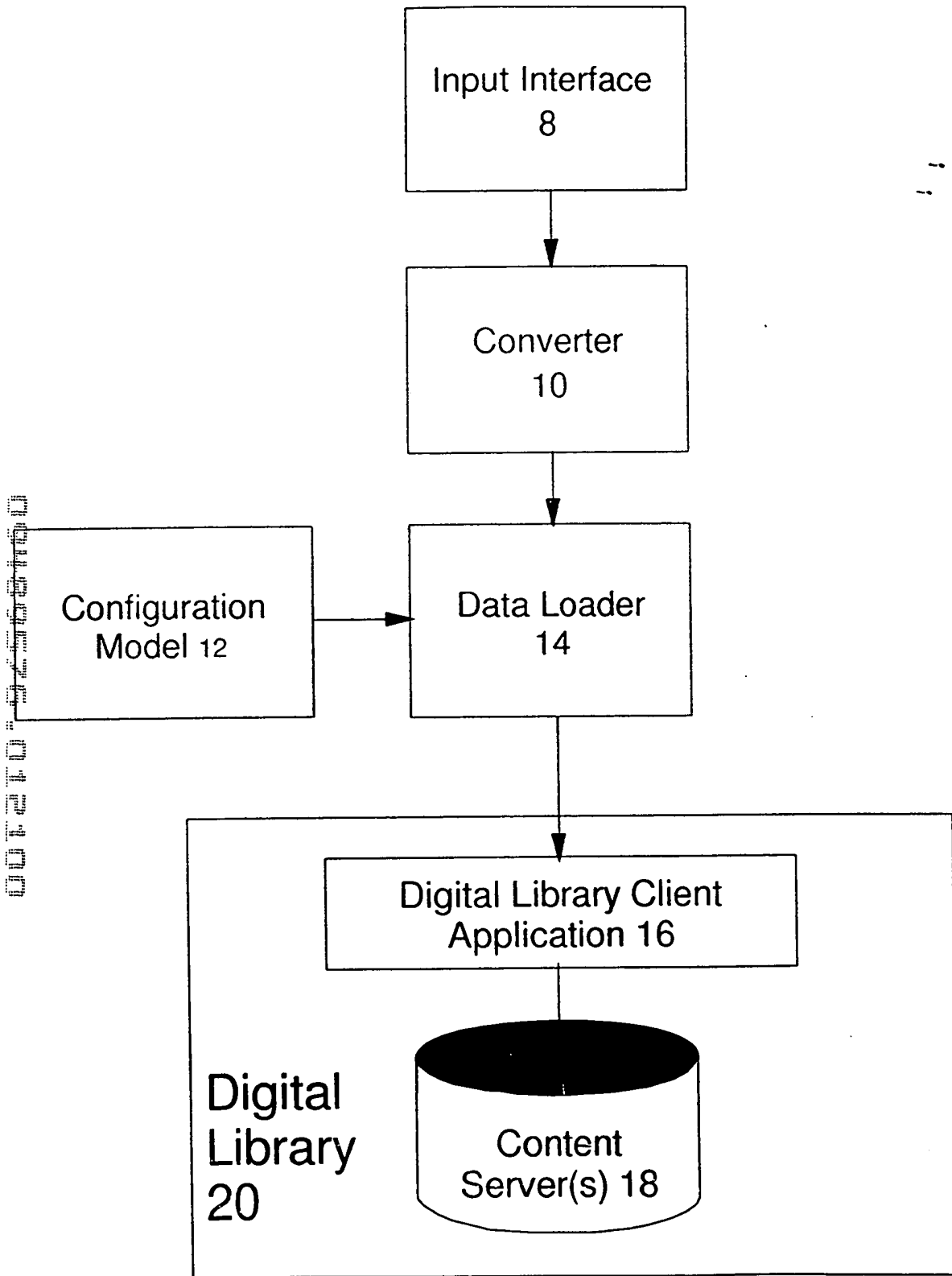


Fig. 1



**Fig. 2**

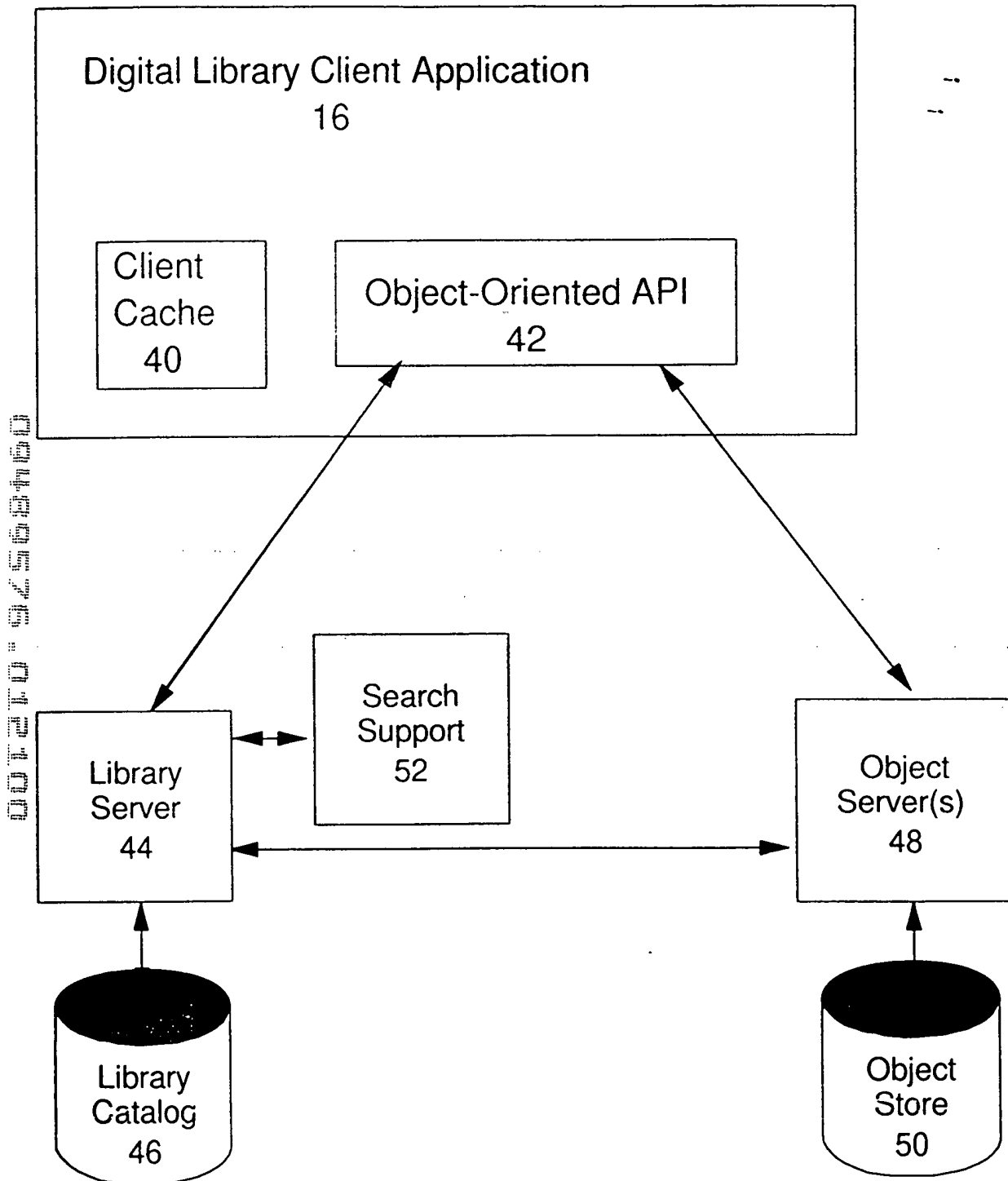


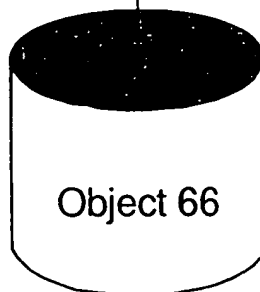
Fig. 3

**Parts Table 62**

Item ID	Part Number	REP Type	Object Server

**Object Server Table 64**

Item ID	Part Number	REP Type	File Name



**Fig. 4**

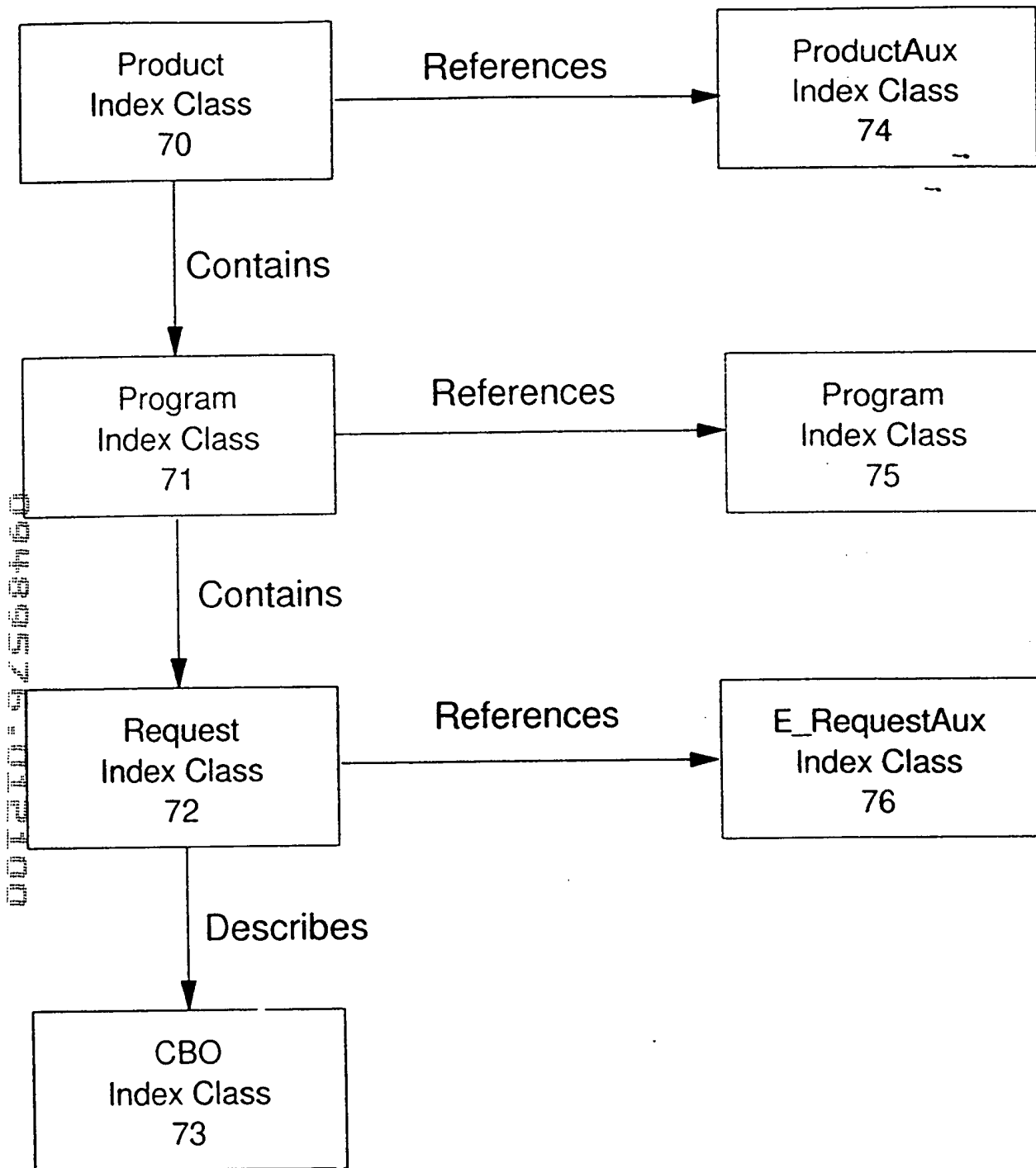


Fig. 5

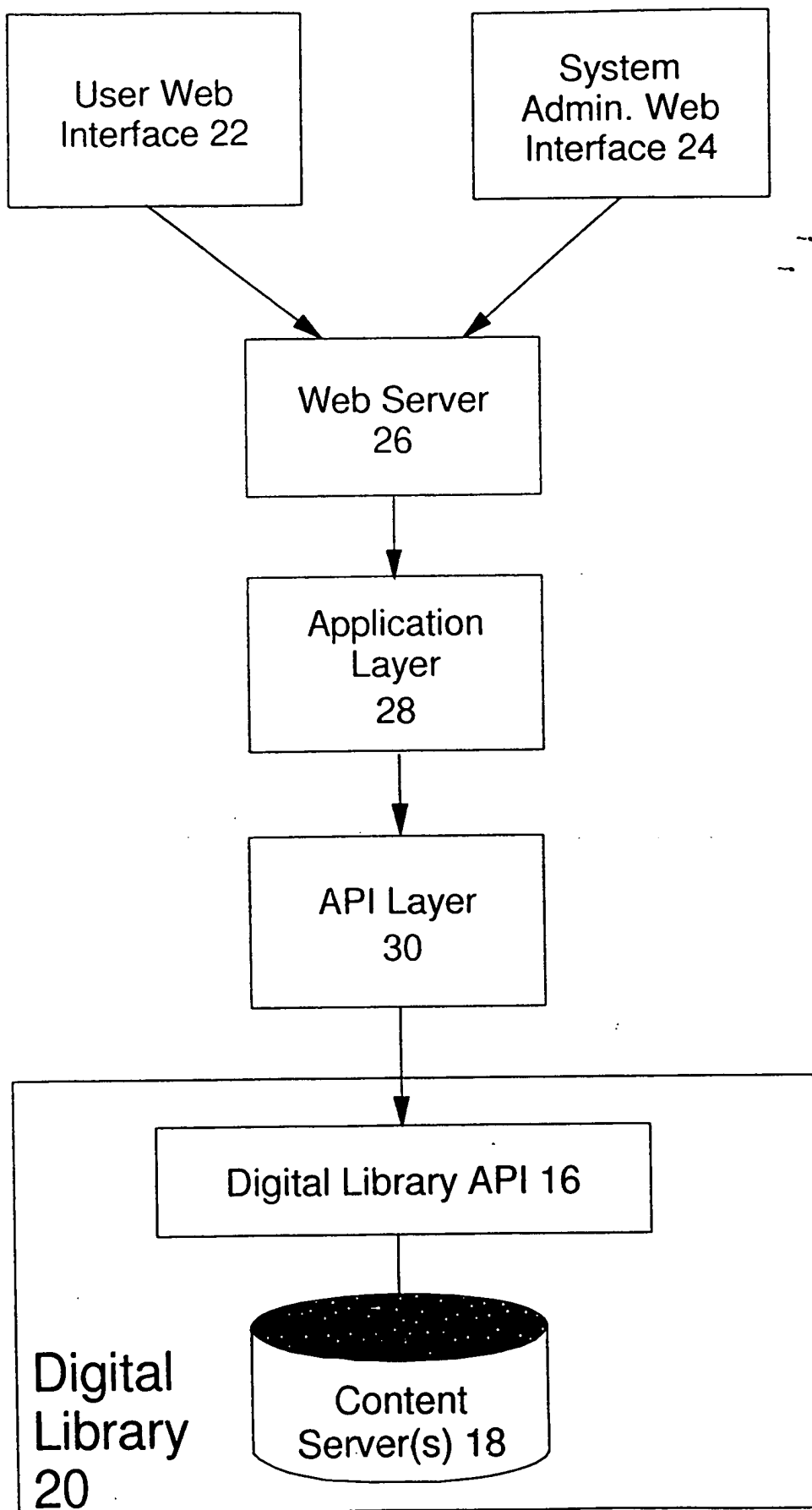
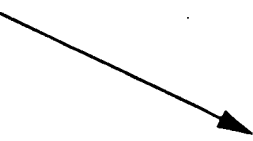


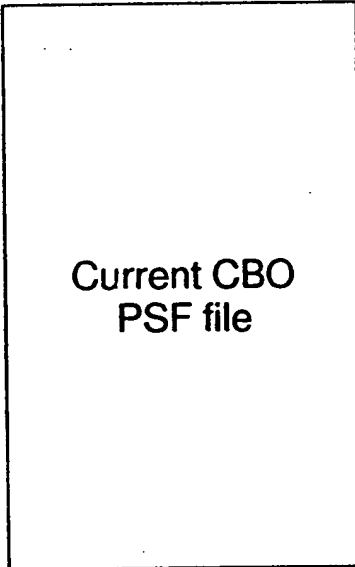
Fig. 6

82

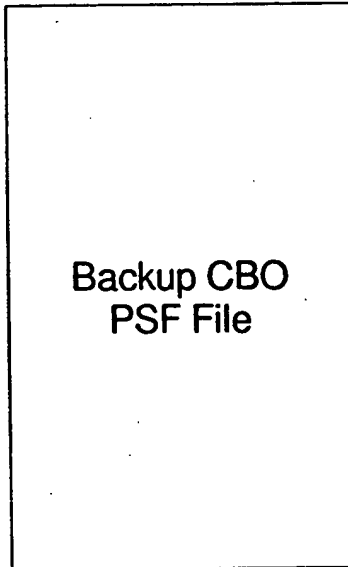


CBO_ID	Attributes	Partnums
--------	------------	----------

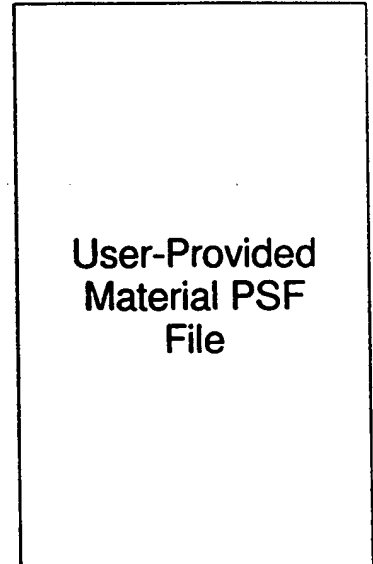
Part 1



Part 2



Part 5X



001210-92558460

Fig. 7

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102  
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**Note:** Both usernames and passwords are case sensitive.

Username

Password

104  
Please  
Login Now  
108  
106

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Fig. 8A



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## Registration, Page 3 of 3

Please provide some additional information about yourself. The asterisk symbol (\*) identifies required entries.

**Username**   
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\* **Department**   
\* **Email Address**

Your Email address is important. All future communications will rely on your Email address, including our ability to send you information on your custom products and user profile.

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\* **First Name**   
\* **Last Name**   
\* **Address Line 1**   
**Address Line 2**   
**Address Line 3**   
\* **City**   
\* **State/Province**    
\* **ZIP/Postal Code**   
\* **Country**    
**Phone**

In order to assist you in remembering your profile in the future please provide us with a Secret Word Type (description or hint) and a Secret Word. You will be able to see this category in the future by providing your email address or Username.

\* **Secret Word Type**   
For example: Mothers Maiden Name, City of Birth.  
\* **Secret Word**   
\* **Secret Word (Verify)**

 - 110

Fig. 8B



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**E-mail:** ingridf@us.ibm.com

**Name:** Ingrid Foerster  
**University:** Santa Teresa Labs  
**Department:** J46

**Address:**  
555 Bailey Ave.

Santa Teresa, CA 95141  
United States  
**Phone:**

**Secret Word Type:** Pet name  
**Secret Word:** \*\*\*\*\*

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Fig. 8C



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University	Santa Teresa Labs
Department	J46
Access Level	Guest Access This level allows you to create custom products and place orders requests.

### Your Custom Book Outlines ~113

My Custom Book Title	Last Date	Status	Request ID
 My New ESource Book created on 12/20/1999 at 16:43:17	12/20/1999	Active	N/A

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click on the red "CBO" button here.



To start building your outline, click on [Library](#) to select ESource content for your custom book.

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Fig. 9A

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# WELCOME

<b>University</b>	Approaching
<b>Department</b>	Body Building
<b>Access Level</b>	Full Access This level allows you to create custom products and place orders requests.

My Custom Book Title	Last Date	Status	Request ID
New Custom Book	07/27/1999	Rejecied	ESOU001051
Boys don't cry	10/28/2000	Submitted	ESOU001057
What do you mean?	09/02/1999	Completed	ESOU002051
Flash, I love you	09/02/1999	Completed	ESOU001058
He'd save everyone one of us	08/19/1999	Approved	ESOU002009
12 hours to save the earth	09/23/1999	Completed	ESOU002373
<u>Holy Smokes Batman</u>	07/23/1999	Active	N/A
<u>A Really Really</u> <u>Really Long Long</u> <u>Long Long Long</u> <u>Long Long Long</u> <u>Long Long Long</u> <u>Long Long Long</u> <u>Long Long Long</u>	07/23/1999	Active	N/A

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Move Items

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Checked Items

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CBO - 119

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## Book Title

My New ESource Book created on  
12/20/1999 at 18:47:54

128

## Contents

## VOLUME 1

☒ Table of Contents☒ Preface☒ Index

130

Price

Pgs.\*

0.60

6

0.90

9

0.50

5

## TOTAL

\$2.00

20.0

\*Approximate

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121

123

Add

124

Select either book or chapter from the drop down  
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Change Book title to Internet Basics

125

127

Change

129

126

Fig. 10A

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CBO

### This is Your Custom Book Outline

Book Title  
Internet Basics } 128

#### Contents

##### VOLUME 1

- ☒ Table of Contents
- ☒ Preface
- ☒ Index

Price Pgs.\*

0.60 6

0.90 9

0.50 5

TOTAL

\$2.00 20.0

\*Approximate

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Add new chapter with this title

New Chapter Title

Add

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list, type a new name in the text box and press the  
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Change

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Fig. 10B

01/08/2000 3:10 PM



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**Introduction to the Internet,**

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-138

Fig. 11



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Net Price: US\$ 2.00

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Introduction to the Internet

Scott D. James

Contents

	Price	Pgs.*
<input checked="" type="checkbox"/> <b>CHAPTER 1: Introduction to the Internet</b>		
141 <input type="checkbox"/> 1.1 History	0.14	1.4
<input type="checkbox"/> 1.2 Internet Culture	0.06	0.6
<input type="checkbox"/> 1.3 General Netiquette	0.16	1.6
<input checked="" type="checkbox"/> 1.4 Advantages and Disadvantages of the Internet	0.26	2.6
142 <input type="checkbox"/> 1.5 Technical Issues	0.25	2.5
<input type="checkbox"/> <b>CHAPTER 2: E-Mail and Finding Addresses</b>		
<input type="checkbox"/> <b>CHAPTER 3: Mailing Lists and UseNet News</b>		
<input type="checkbox"/> <b>CHAPTER 4: Telnet, FTP, and Locating Files</b>		
<input type="checkbox"/> <b>CHAPTER 5: Gopher and WAIS</b>		
<input type="checkbox"/> <b>CHAPTER 6: The World Wide Web and HTML</b>		
<input checked="" type="checkbox"/> <b>CHAPTER 7: Live Communications on the Internet</b>		
<input type="checkbox"/> 7.1 The Talk Program	0.11	1.1
143 { <input checked="" type="checkbox"/> 7.2 IRC: Internet Relay Chat	0.36	3.6
<input checked="" type="checkbox"/> 7.3 The Future of Live Communications	0.54	5.4
<input type="checkbox"/> <b>CHAPTER 8: Java</b>		
<input type="checkbox"/> <b>CHAPTER 9: Computer Security and the Internet</b>		
<input type="checkbox"/> <b>CHAPTER 10: Appendix</b>		

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Fig. 12



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230 - 119

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<input checked="" type="checkbox"/> Preface	0.90	9
<b>CHAPTER 1: Introduction to the Internet -- 146</b>		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing } 154	0.16	1.6
1.1 History	0.14	1.4
1.2 Internet Culture	0.06	0.6
1.3 General Netiquette	0.16	1.6
1.4 Advantages and Disadvantages of the Internet	0.26	2.6
1.5 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/> Summary/Key Terms -- 154	0.02	0.2
<b>CHAPTER 2: Live Communications on the Internet -- 148</b>		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies } 154	0.06	0.6
2.1 IRC: Internet Relay Chat	0.36	3.6
2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/> Summary/Key Terms/Problems -- 154	0.04	0.4
<input checked="" type="checkbox"/> Index	0.50	5

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\*Approximate

Fig. 13



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#### Your Custom Content Title

The Internet Wave

#### Your Custom Content

The following paragraph entries are ☐ Code Sample ☒ Standard Text

This is a sample chapter/section.



158  
160

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162

Fig. 14



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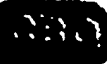
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<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> CHAPTER 1: Introduction to the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	0.16	1.6
<input type="checkbox"/> 1.1 History	0.14	1.4
<input type="checkbox"/> 1.2 Internet Culture	0.06	0.6
<input type="checkbox"/> 1.3 General Netiquette	0.16	1.6
<input type="checkbox"/> 1.4 Advantages and Disadvantages of the Internet	0.26	2.6
<input type="checkbox"/> 1.5 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/> Summary/Key Terms	0.02	0.2
<input type="checkbox"/> CHAPTER 2: Live Communications on the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	0.06	0.6
<input type="checkbox"/> 2.1 IRC: Internet Relay Chat	0.36	3.6
<input type="checkbox"/> 2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/> Summary/Key Terms/Problems	0.04	0.4
<input type="checkbox"/> CHAPTER 3: New Chapter		
<input type="checkbox"/> Custom Content: The Internet Wave - 164	n/a	0.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$9.04</b>	<b>40.5</b>

\*Approximate

Fig. 15A

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Using Good Manners of 121

123

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124

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126

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Fig. 15B

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#### Book Title Internet Basics

#### Contents VOLUME 1

Price Pgs.\*

<input checked="" type="checkbox"/>	Table of Contents	0.60	6
<input checked="" type="checkbox"/>	Preface	0.90	9
<input type="checkbox"/>	CHAPTER 1: Introduction to the Internet		
<input checked="" type="checkbox"/>	Sections/Objectives/Science/Engineering	0.16	1.6
<input type="checkbox"/>	Spotlight: Computer-Integrated Manufacturing		
<input type="checkbox"/>	1.1 History	0.14	1.4
<input type="checkbox"/>	1.2 Internet Culture	0.06	0.6
<input checked="" type="checkbox"/>	1.3 General Netiquette	0.16	1.6
<input type="checkbox"/>	1.4 Advantages and Disadvantages of the Internet	0.26	2.6
<input type="checkbox"/>	1.5 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/>	Summary/Key Terms	0.02	0.2
<input type="checkbox"/>	CHAPTER 2: Live Communications on the Internet		
<input checked="" type="checkbox"/>	Sections/Objectives/Science/Engineering	0.06	0.6
<input type="checkbox"/>	Spotlight: Barcode Technologies		
<input type="checkbox"/>	2.1 IRC: Internet Relay Chat	0.36	3.6
<input type="checkbox"/>	2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/>	Summary/Key Terms/Problems	0.04	0.4
<input type="checkbox"/>	CHAPTER 3: New Chapter		
<input type="checkbox"/>	Custom Content: The Internet Wave	n/a	0.0
<input type="checkbox"/>	CHAPTER 4: Using Good Manners on the Internet		
<input checked="" type="checkbox"/>	Index	0.50	5
TOTAL		\$9.04	40.5

Fig. 16

01/08/2000 5:04 PM



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### This Is Your Custom Book Outline

#### Book Title

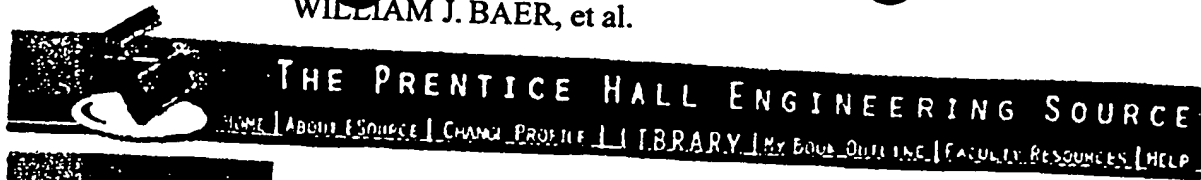
Internet Basics

#### Contents

##### VOLUME 1

	Price	Pgs.*
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> CHAPTER 1: Introduction to the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	0.16	1.6
<input type="checkbox"/> 1.1 History	0.14	1.4
<input type="checkbox"/> 1.2 Internet Culture	0.06	0.6
<input type="checkbox"/> 1.3 Advantages and Disadvantages of the Internet	0.26	2.6
<input type="checkbox"/> 1.4 Technical Issues	0.25	2.5
<input checked="" type="checkbox"/> Summary/Key Terms	0.02	0.2
<input type="checkbox"/> CHAPTER 2: Live Communications on the Internet		
<input checked="" type="checkbox"/> Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies	0.06	0.6
<input type="checkbox"/> 2.1 IRC: Internet Relay Chat	0.36	3.6
<input type="checkbox"/> 2.2 The Future of Live Communications	0.54	5.4
<input checked="" type="checkbox"/> Summary/Key Terms/Problems	0.04	0.4
<input type="checkbox"/> CHAPTER 3: New Chapter		
<input type="checkbox"/> Custom Content: The Internet Wave	n/a	0.0
<input type="checkbox"/> CHAPTER 4: Using Good Manners on the Internet		
<input type="checkbox"/> 4.1 General Netiquette — 166	0.16	1.6
<input checked="" type="checkbox"/> Index	0.50	5
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Fig. 17



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Internet Basics	
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<input checked="" type="checkbox"/> Preface	0.90	9
<b>CHAPTER 1: New Chapter</b>		
<input type="checkbox"/> 1.1 Engineering Ideas - 201	0.06	0.6
<input type="checkbox"/> 1.2 Intro. to Engineering (Intro) - 202	0.10	1.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$ 2.16</b>	<b>21.6</b>

\*Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.  
Add new chapter with this title:

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.  
Change:  title to:

Left sidebar buttons: View My Book, New Book, All My Custom Content In: Chapter 1, Add Content, Move Chapter Up, Move Chapter Down, Remove, Undo Last Action, Undo Last Action, Clear Book, Submit My Book, Submit My Book with Print & Mail, Submit

Fig. 19

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When I select the "Custom Book Outline" button on the red "E" button here.

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**< View Book**

And My Custom Contents to:

Chapter 1

**< Add Content**

Move Chapter Item to:

Up

**< Move Items**

Remove Chapter Item

**< Remove**

Undo Last Action

**< Undo Last**

Clear My Book

**< Clear Book**

Submit My Request with Printing Mail

**< Submit**

**This is Your Custom Book Outline**

Book Title  
Engineering

Contents  
VOLUME 1 - 223

	Price	Pgs.*
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> CHAPTER 1: Professionalism and Codes of Ethics - 221		
<input checked="" type="checkbox"/> Sections/Objectives - 154	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 Fundamentals of Engineering	0.50	5.0
<input type="checkbox"/> 1.3 Ethics of Engineering	0.07	0.7
<input checked="" type="checkbox"/> Key Terms/Problems - 154	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$13.66</b>	<b>36.6</b>

\*Approximate 222

Type the name of a chapter you would like to add to this book and press the "Add" button  
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title

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Done Internet

Fig. 20A

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Go Links

Book Title  
Engineering

Contents  
VOLUME 1 - 223

	Price	Page
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> CHAPTER 1: Professionalism and Codes of Ethics - 221		
<input checked="" type="checkbox"/> Sections/Objectives	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 as Engineering a Profession	0.50	5.0
<input type="checkbox"/> 1.3 Codes of Ethics	0.87	8.7
<input checked="" type="checkbox"/> Key Terms/Problems	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
VOLUME 2 - 225		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> CHAPTER 2: Understanding Ethical Problems - 229		
<input checked="" type="checkbox"/> Sections/Objectives - 154	0.05	0.5
<input type="checkbox"/> 2.1 Introduction - 227	0.03	0.3
<input type="checkbox"/> 2.2 A Brief History of Code of Ethics	0.07	0.7
<input type="checkbox"/> 2.3 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/> Key Terms/Problems - 154	0.14	1.4
<input checked="" type="checkbox"/> Index	0.50	5
TOTAL	\$16.85	68.5 - 226

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Internal

Fig. 20B

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MISSOURY Courser My Court Online Microsoft Internet Explorer

Address: <http://missoury.courser.com/course/cgi-bin/Docket.cgi>

Contents	Price	Pgs.*
VOLUME 1		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
CHAPTER 1: Professionalism and Codes of Ethics		
<input checked="" type="checkbox"/> Sections/Objectives	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 Engineering & Professionalism	0.50	5.0
<input type="checkbox"/> 1.3 Codes of Ethics	0.87	8.7
<input type="checkbox"/> 1.4 Introduction - 227	0.03	0.3
<input checked="" type="checkbox"/> Key Terms/Problems	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
VOLUME 2		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
CHAPTER 2: Understanding Ethical Problems		
<input checked="" type="checkbox"/> Sections/Objectives	0.05	0.5
<input type="checkbox"/> 2.1 A Brief History of Ethical Thought	0.07	0.7
<input type="checkbox"/> 2.2 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/> Key Terms/Problems	0.14	1.4
<input checked="" type="checkbox"/> Index	0.50	5
TOTAL	\$16.85	66.5

\*Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.

Internet

Fig. 20C

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The Prentice Hall ESource lets you locate the exact material you need by searching through all the contents in our library.

**Search All Titles for Indexed Words** 231

study OR skills

**AND**

**Search for Words Found in Chapter Titles** 232

Engineering

**AND**

**Search for Words Found in Section Titles** 233

Engineering OR study OR skills  234

**Examples**

**Index Terms**

Single Word Search: Internet

Multiple Word Search: Internet Application

Note: Multiple word searching will return all instances of Internet or Application

**Chapter or Section Titles**

Single Word Search: Internet

Phrase Search (optionally): "Internet Application"

Multiple Word Search using AND: Internet AND Application

Document Done

Fig. 21A

001210 9458460

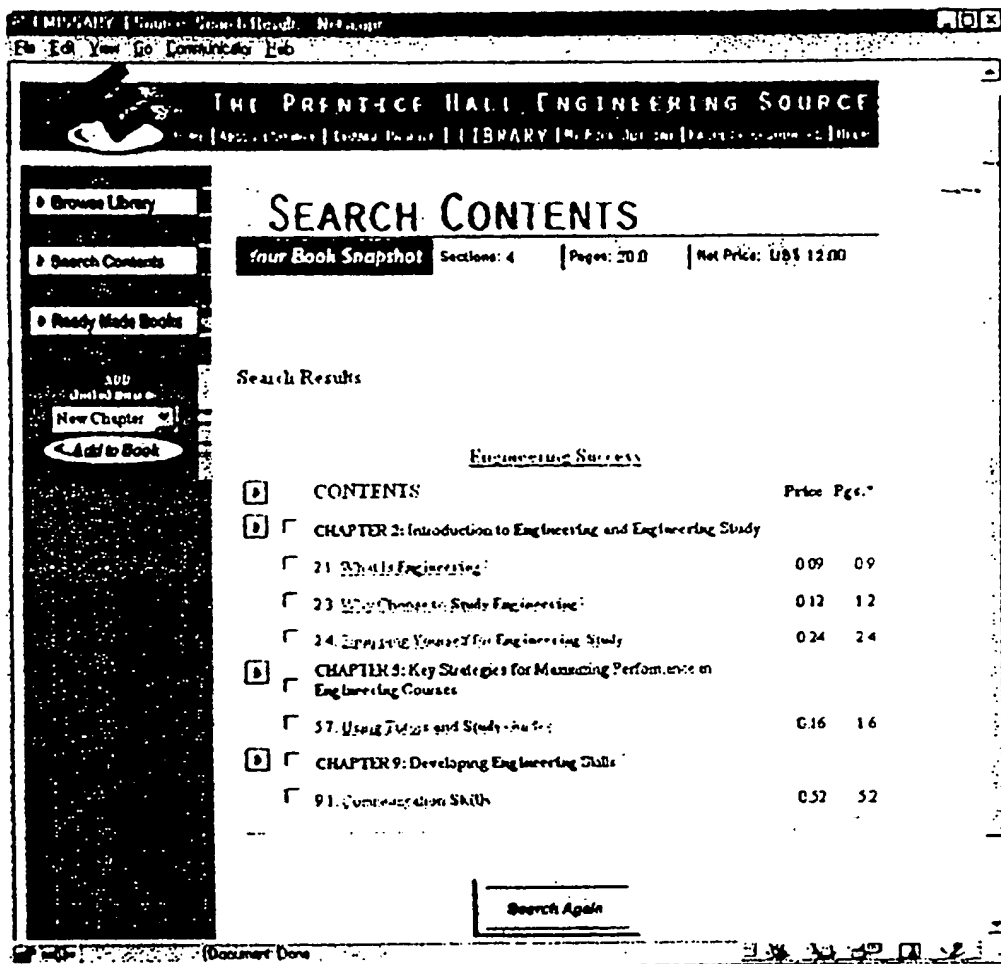


Fig. 21B

## System Administrator Main Menu

Select an option:

- Approve User
- Make Products Available
- Edit/Review/Approve CBO's

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001210 9253460

Fig. 22A

## Approve User


	<b>Name</b>	<b>University</b>	<b>Department</b>	<b>Reg. Date</b>
<input type="checkbox"/>	Taylor, James	Duke	Electrical Engineering	10/01/99
<input type="checkbox"/>	Streisand, Barb	Harvard	Applied Physics	11/05/99
<input type="checkbox"/>	Clinton, Bill	Oxford	Physical Sciences	09/10/99
<input type="checkbox"/>	Reno, Janet	MIT	Electrical Engineering	01/06/00
<input type="checkbox"/>	Taylor, Tim	Stanford	Metalurgy	08/21/99

254

COMMIT

Fig. 22B

## Make Products Available

- Title**  260
- ☐ Engineering Ethics
  - ☐ Introduction to Digital Design
  - ☐ Design Theory
  - ☐ Statistical Analysis

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COMMIT

262

Fig. 22C



## Submitted Custom Books

271

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CBO Title	Owner
<u>Fundamental Engineering Concepts</u>	<u>James Taylor</u>
<u>Technical Internships: Gaining Hands-On Experience</u>	<u>Bill Clinton</u>
<u>Ethical Dilemmas in the Engineering Field</u>	<u>Al Gore</u>
<u>Basic Study Skills</u>	<u>Al Bundy</u>
<u>Approach to Statistical Methods</u>	<u>Janet Reno</u>

Fig. 22D

281 282 3

Approve Reject Return

**VOLUME 1: New Custom Book Volume Number 1**

9. Table of Contents

9. Preface

**CHAPTER 1: New Chapter**

**Custom Content: New IPM Section** 284

**IPM Element 1:** 285  
New IPM Section ☒ Text ☐ Code  
IPM Content

286

**Editor's Comments:** 287  
(none)

288

**CHAPTER 2: Professionalism and Codes of Ethics**

9. Professionalism and Codes of Ethics/Sections/Objectives

2.1 Introduction 288

2.2 Is Engineering a Profession?

2.3 Codes of Ethics

9. Key Terms/Problems

**CHAPTER 3: Introduction**

9. Introduction/Sections/Objectives

3.1 Background Ideas

3.2 Why Study Engineering Ethics?

3.3 Personal vs. Business Ethics

3.4 The Origins of Ethical Thought

001210-92562460

Fig. 22E

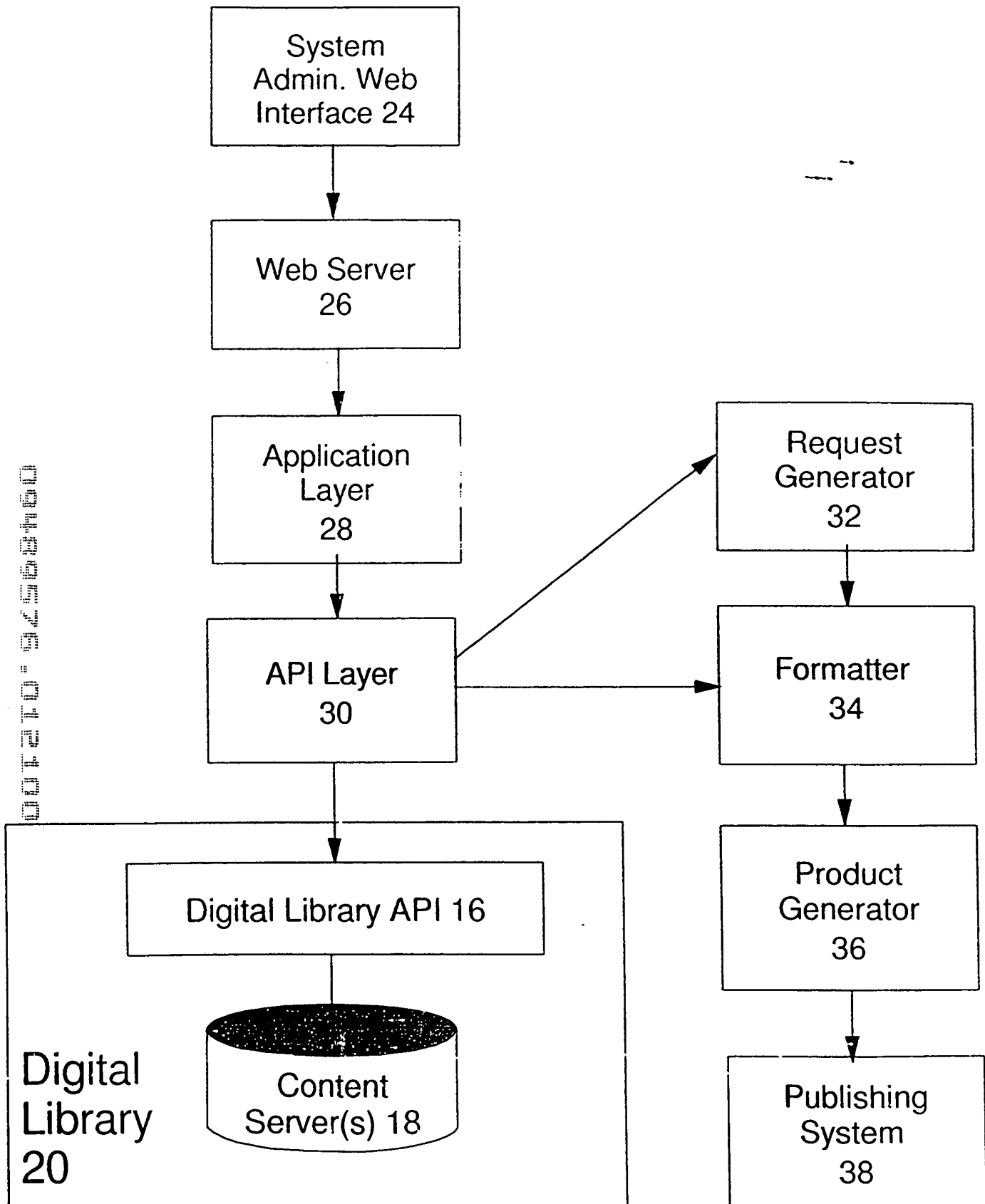


Fig. 23

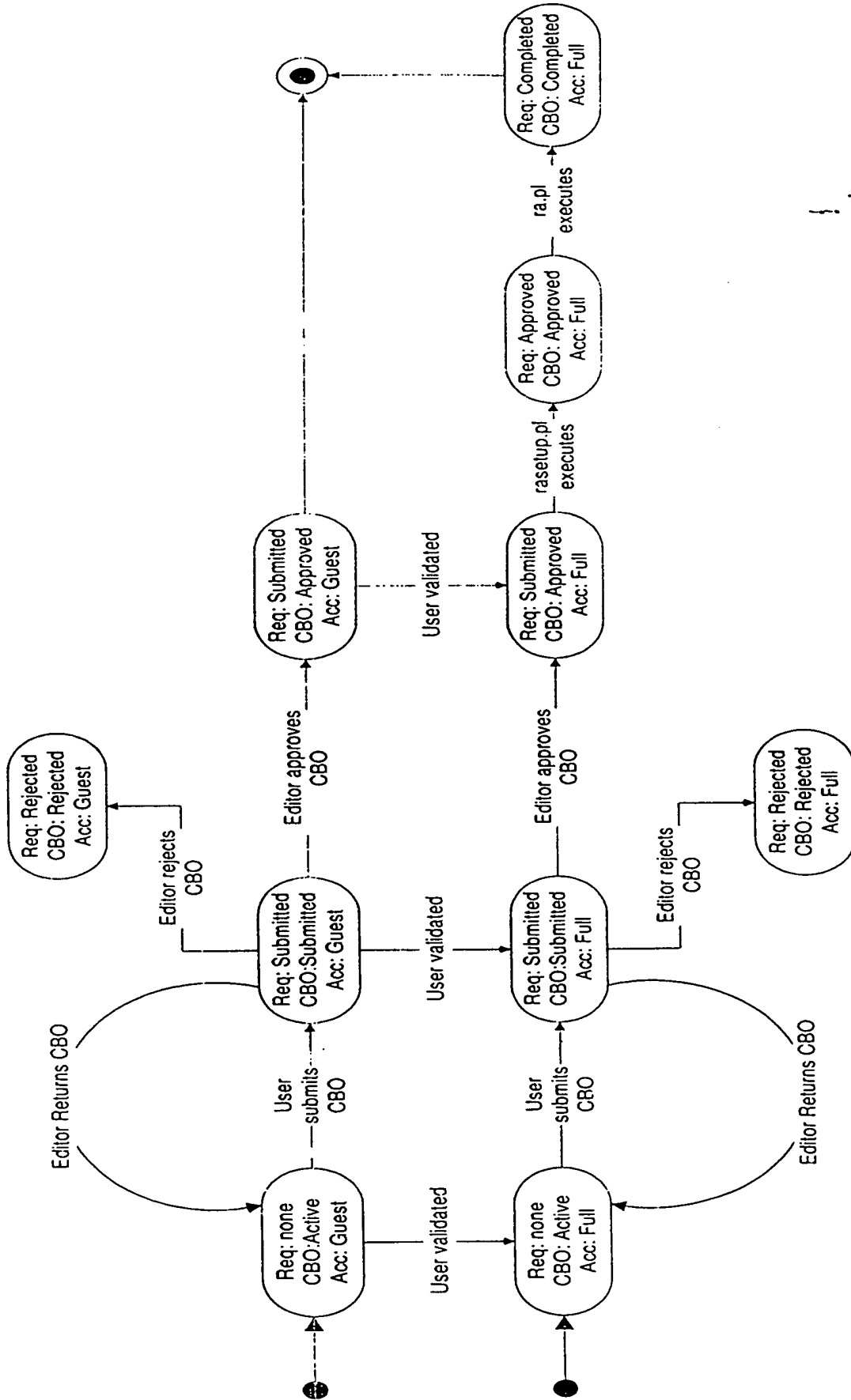


Fig 24